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ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA  
WORD FREQUENCY ANALYSIS MOS: 16E. SKILL LEVELS 1 & 2. (U)  
MAY 81 A A LONGO  
UNCLASSIFIED MOS-16E

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HEADQUARTERS

DATA CONTROL NUMBER

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

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Word Frequency Analysis
MOS: 16E
Skill Level 1

PREPARED BY: OPERATIONS DIV, DPFO

ATDP FORM Oct 80 109-1

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) > This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title. (item 4) This frequency count reflects only skill levels I/II and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes. ←		

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## Contents and General Information

1. The Word Frequency Analysis (WFA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WFA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

b. Frequency Rank: this section lists the same terms contained in the first section of the report but reranked in accordance with their frequency of appearance from highest to lowest. Also, the terms are ranked alphabetically within the same frequency level.

3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

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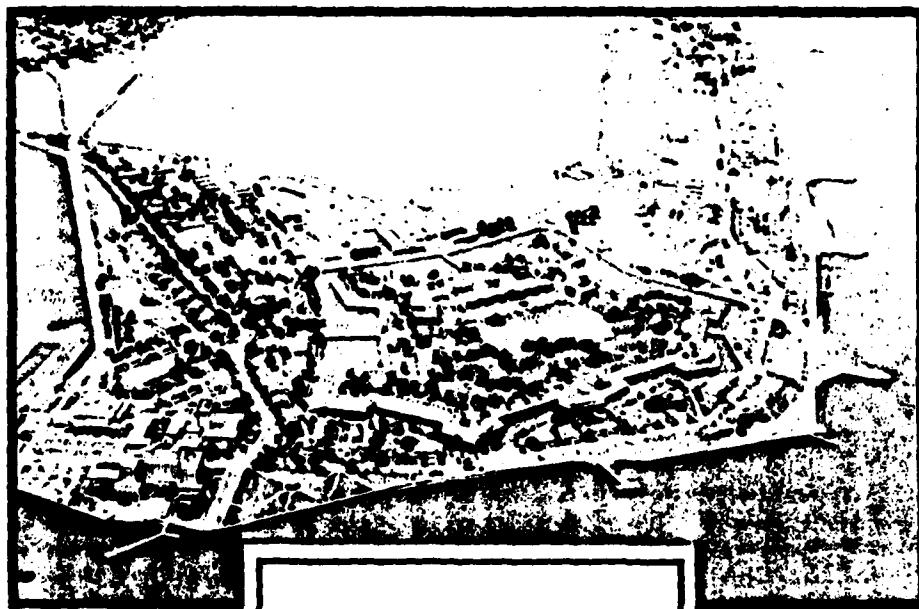
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651

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16 E - 1

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COUNT1 WORD1

MOS WORD LISTING/ASCENDING SEQUENCE  
COUNT2 WORD2  
COUNT3 WORD3

16 ANNORMAL  
 3 ACCOMPLISHED  
 1 ACHIEVES  
 1 ACTIVATE  
 30 ADJUST  
 7 ADJUSTMENTS  
 9 AIR  
 1 ALINED  
 8 ALLOCATION  
 2 AMPLIFIER  
 2 ANGLE  
 112 ANTENNA  
 18 APPLICATION  
 24 ARE  
 2 ASU  
 3 ASSEMBLY  
 1 AUDIO  
 63 AZIMUTH  
 3 BACKSIGHTED  
 3 BCC  
 19 BEM  
 1 BELW  
 6 BITE  
 3 BRACKET  
 5 BREAKER  
 3 BUS  
 6 CABLE  
 1 CAPS  
 3 CIRCUIT  
 4 CENTERED  
 11 CHART  
 47 CHECKS  
 1 CIRCUITS  
 3 CLIMATES  
 5 CLUSTER  
 1 COLOR  
 19 COMMON  
 8 COMPONENTS  
 1 CONDITIONING  
 15 CONNECT  
 9 CONSOLE  
 42 CONTROL  
 2 COOLANT  
 6 CORRECTIVE  
 3 COURSE  
 1 CRANKS  
 5 CRUSSHAIR  
 6 CW  
 2 DARKNESS

3 ADOPT  
 27 ACCORDANCE  
 26 ACQUISITION  
 131 AD  
 1 ADJUSTABLE  
 1 ADMINISTRATIVE  
 2 ALERT  
 38 ALIGNEMENT  
 8 ALTERNATE  
 4 AN  
 21 ANT  
 5 ANTENNAS  
 1 APPLIED  
 39 AREA  
 7 ASSAULT  
 1 ASSIGNED  
 8 AUTHORIZED  
 1 BACKSIGHTING  
 7 BE  
 1 BEFORE  
 1 BENT  
 4 BORESIGHT  
 7 BRAKES  
 2 BREAKERS  
 32 BY  
 33 CABLES  
 1 CAPSCREEN  
 11 CENTRAL  
 7 CHASSIS  
 1 CHIPPED  
 3 CLEAN  
 2 CLIMATIC  
 2 COINCIDENCE  
 2 COMMAND  
 5 COMMUNICATIONS  
 8 CONDITION  
 107 CONDITIONS  
 9 CONNECTED  
 3 CONTINUOUS  
 1 CONTROLDRAWER  
 1 COOLING  
 3 CORRELATION  
 8 COVER  
 23 CREW  
 1 CRT  
 31 DATA

11 AF  
 26 ACCORDING  
 1 ACTION  
 1 ADDITIONAL  
 1 ADJUSTED  
 49 ALTUS  
 8 ALIGN  
 100 ALL  
 2 ALTITUDE  
 516 AND  
 3 ANY  
 11 APPROPRIATE  
 32 AS  
 1 ASSEMBLE  
 1 ASSURE  
 73 AVAILABLE  
 2 BACK  
 2 BASE  
 4 BEAM  
 1 BEAM  
 7 BATHEN  
 1 BIRFSIGHT  
 1 BREAK  
 1 BTE  
 3 CABINET  
 1 CADING  
 3 CAPTIVE  
 2 CHAIRS  
 1 CHECAS  
 6 CIRCLE  
 11 CLEANING  
 8 CLOCKWISE  
 3 CHINCOIDENT  
 1 CHINCOLPOST  
 7 COMPENSATOR  
 1 COMPITIONER  
 2 CONFIDENCE  
 3 CONNECTIONS  
 12 CONTINUOUS-WAVE  
 1 CONTROLINICC  
 5 COORDINATION  
 3 CORROSION  
 16 COVFRS  
 3 CT  
 51 DA  
 67 DAY

MOS-10E  
 SKILL LEVEL 1  
 COUNT4 WORD4  
 DATE 00325 1010 PAGE 1

4 ACCESS  
 3 ACCURACY  
 1 ACTIONS  
 17 ADJ  
 16 ADJUSTMENT  
 6 ALIGNING  
 29 ALIVE  
 1 ALLEN  
 1 AM  
 1 ANTENN  
 6 APPLICABLE  
 1 ARCTIC  
 1 ASIGNED  
 8 ASSEMBLIES  
 73 AT  
 19 AZ  
 2 BACKSIGHT  
 12 BATTERY  
 3 BEARING  
 1 BEING  
 1 BEYOND  
 1 BOTH  
 3 BREAKAGE  
 2 BUBBLES  
 1 CABINETS  
 1 CALL  
 6 CASUALTY  
 4 CENTER  
 45 CHAPTER  
 45 CHECK  
 7 CIRCUIT  
 1 CLEARNLESS  
 12 CLOSE  
 2 COINCIDES  
 1 COMMAND  
 1 COMPONENT  
 2 COMPONICKERS  
 1 CONFIGURATION  
 1 CONNECTORS  
 4 CONNUGGERS  
 22 CONTROLS  
 3 CORRECT  
 2 COUNTER  
 1 CRACKS  
 13 CROSS-RECESSED  
 15 CURSOR  
 35 DAILY  
 2 DAYLIGHT

COUNT1 WORD1	COUNT2 WORD2	HQS WORD LISTING/ASCENDING SEQUENCE COUNT3 WORD3	COUNT4 WORD4
19 DEENERGIZE	1 DEFECTIVE	1 DEFECTS	1 DESERT
3 DESIGNATED	1 DESIRED	2 DESTROY	1 DETECT
3 DEFLECTION	1 DETERMINE	1 DIAL	1 DIALS
2 DIRT	3 DISASSEMBLE	10 DISCONNECT	3 DISCRIMINATE
2 DISPLAY	2 DISTANCE	2 DISTRIBUTION	1 DISTURBING
2 DO	1 DOOR	1 DODRS	1 DUPPLER
3 DOWN	1 DRAIN	1 DRAWER	7 DRAWERS
6 DRIVE	3 DURING	1 DURING OPERATION	2 DUST
2 DUTIES	2 EACH	1 ECH	1 EQUISTMENTS
7 EITHER	6 ELECTRICAL	3 ELECTROLYTE	7 ELEVATION
15 EMPLACE	36 EMPLACED	21 EMPLACEMENT	2 EMPLOYED
23 ENERGIZE	3 ENERGIZED	4 EXERIZE	1 ENGAGE
3 ENGAGEMENT	24 ENTRIES	1 ENVIRONMENT	92 EQUIPMENT
1 EREA	3 ESTABLISH	3 ESTABLISHED	1 ESTIMATION
1 EVALUATE	2 EVALUATION	2 EXT	1 EXTERIOR
2 EXTERNAL	10 FALSE	1 FC	3 FCC
2 FCU	2 FEEDHORN	2 FILAMENT	3 FILTER
15 FINE	10 FIRE	6 FIRST	1 FIVE
88 FM	1 FM	1 FTE	13 FOLLOWING
14 FOLLOWS	67 FOR	1 FUSION	51 FORI
1 FREE	1 FRIEND	1 FULLY	11 FRONT
4 FRONTSIGHT	3 FRONTSIGHTED	1 FUSES	1 FUNCTION
1 FUNCTIONS	4 FUSE	2 GENERAL	1 GAGE
1 GAIN	1 GEN	2 GREEN	3 GENERATOR
2 GLASS	2 GREASE	1 HAND	14 GROUND
4 GROUP	7 HAMMER	6 HARDWARE	2 HANDKNOBS
6 HANDWHEEL	1 HANGFIRE	2 HEADSET	3 HAS
13 HAVE	29 HAWK	1 HEADSETS	3 HEADSETS
1 HEATING	1 HEIGHT	2 HOLD	12 HIGH-POKERED
1 HIGH-POKERED	2 HIPIR	3 IDENTIFICATION	1 HOLDING
3 HOURS	1 HOURS	73 IFF	32 ICC
16 IAFU	43 IBCC	1 ILLUMINATOR	24 IDENTIFY
75 ICWAR	1 ICWS	1 INDICATE	78 IMPIR
1 IE	11 IF	1 INDICATED	1 ILLUMINATION
1 ILLUMINATOR	1 IMPIR	1 INDICATOR	98 IN
13 ILLUMINATOR	5 ILCHR	1 INFORMATION	7 INDICATES
16 INDICATION	96 IMPROVED	15 INSTALL	18 INDICATORS
1 INFLATION	4 INDICATE	1 INSTRUMENT	5 INSPECT
8 INSPECTION	16 INDICATIONS	3 INTEGRATED	11 INSTALLED
16 INSTRUMENT	4 INFORMATION	3 INTO	11 INSULATED
40 INSURE	1 INSPECTIONS	2 JACK	1 INTRIDIORS
9 INTERRUGATOR	1 INSTRUMENTS	3 JACKS	49 IPAR
26 IPCP	5 INT	2 KILL	7 IT
6 ITEM	30 IROR	53 KNOWLEDGES	1 JEWELERS
1 JUST	7 ITEMS	5 LAMP	1 KIT
3 KRP	2 JACK		6 KNOWN
	1 KEEPJACK		2 LAMPS
	15 KNOB		
	1 LACE		

WORD1	WORD2	COUNT4 WORD4
3 LAUNCHER	2 LAUNCHERS	2 LCHR
1 LEADS	2 LEAKS	6 LESS
3 LESSONS	33 LEVEL	3 LEVELING
1 LIMITS	5 LINE	2 LINES
3 LIT	9 LO	1 LITAN
14 LOCAL	<del>4 LOCAL-LOCATE</del>	<del>4 LOCAL-LOCATE</del>
18 LOCATE	21 LUCK	1 LUCKING
7 LOUSEN	2 LUNSEED	3 LOUSENING
2 LOW-VOLTAGE	4 LUNER	2 LUBRICANTS
14 LUBRICATION	<del>4 LUBRICATION</del>	<del>4 LUBRICATION</del>
6 MAIN	19 MAINTENANCE	8 MAC
3 MANUAL	4 MANUALLY	3 MAJ.R
11 MATERIALS	1 MEASURE	5 MARK
1 MEMBER	13 METER	8 MECHANICAL
23 MIL	1 MILKING	3 METERS
1 MINIMUM	19 MINUTES	17 MILS
1 MODULATOR-POWER	4 MOISTURE	1 MISSILE
1 MORE	4 MOTOR	4 MOMENTARILY
3 MOUNTING	6 MOVER	7 MOUNT
<del>4 MZ</del>	<del>4 MZ</del>	<del>1 POSITION</del>
20 MOF	47 NIGHT	1 POSITION
17 NORMAL	1 NORMALLY	<del>1 POSITION</del>
25 NULL	7 NULLING	1 NUT
6 OBTAIN	7 OBTAINED	1 NUTS
<del>1 ONLY</del>	2 OMNIDIRECTIONAL	111 OF
3 OPERATING	10 OPEN	165 O.
25 OPERATOR	11 OPERATION	2 OPEN-END
4 ORDER	<del>1 ORDER</del>	2 OPERATIONAL
2 OSCILLATOR	14 ORIENT	<del>1 ORDER</del>
3 PAGES	1 OUT	6 ORIENTATION
1 PARAGRAPH	2 PAINT	2 OVER
127 PERFORM	1 PARAGRAPHS	5 PANEL
1 PIECE	4 PERFORMANCE	1 PARALLAX
22 PH	3 PINS	75 PERFORMED
24 POSITION	21 POINT	7 PLACE
67 POWER	2 POSITIONED	6 POINTS
2 PRELIMINARY	1 POWERIS	1 POSITIONING
6 PRESS	20 PREPARATION	4 PRI
6 PRIME	1 PRESSURE	19 PREPARE
1 PROCESSOR	22 PRIOR	12 PREVENTIVE
3 PROTECTIVE	1 PROGRAMS	8 PROCEDURE
6 PUSHBUTTUN	1 PTL	5 PADDER
1 RADARS	<del>2 QUICK-DISCONNECT</del>	10 PULSE
1 RAID	1 RADIAL	7 RADIATE
<del>1 REAR</del>	3 RAISE	2 RANGE
11 RECOGNIZE	4 READ	14 READING
2 REFERENCED	2 RECEIVE	3 RECEIVER
	5 RECORD	7 REELER
	56 REFERENCES	2 REFLECTOR
		<del>1 RANGE-DATA</del>
		1 READY
		1 RECEPTACLES
		1 REFERENCE
		1 REFRIGERANT

1 REGISTERED	10 RELEASE	1 RELEASEING	2 REMAINS
20 REMOVE	3 REMOTELY	14 REMOVE	<del>REMOVED</del>
3 REPLACE	1 REPORT	29 REQUIRED	3 RETAINING
2 RETURN	3 REVERSE	<del>REMOVED</del>	24 RING
5 RL	7 ROC	<del>REMOVED</del>	<del>RING</del>
33 ROTATE	<del>ROTATE/OPERATE</del>	2 RHY	2 RUST
27 SAFE	<del>SAFE/OPERATE</del>	2 SCALE	2 SCAN
9 SAFETY	3 SAME	3 SCREWDRIVER	14 SCREWDRIVERS
2 SCOPE	3 SCREW	2 SEARCH	2 SECEND
6 SCREWS	1 SEA	1 SECTORS	25 SECURE
41 SECTION	2 SECTIONS	2 SERVICE	8 SERVICEABILITY
2 SECURELY	4 SECURING	79 SET	1 SETS
71 SERVICES	8 SERVO	2 SHELTER	3 SHIFT
3 SETTING	2 SETTINGS	1 SIGHT-THE	3 SIGHTED
1 SHUTDOWN	13 SIGHT	1 SIMULATOR	1 SIMULATORS
1 SIGHTING	2 SIGNAL	38 SITE	1 SITUATION
5 SIMULTANEOUSLY	2 SIREN	1 SKILLSAND	1 SLAVE
1 SIZE	52 SKILLS	3 SLIDE	1 SLIP
7 SLEDGE	1 SLEEVES	2 SPEED	3 SPOTS
1 SPANNER	2 SPECIFIED	1 STAND-BY	2 STATED
2 ST	2 STAKE	1 STARTING	1 STOP
2 STANDAWS	3 STANDBY	3 STILL	1 STRENGTH
1 STATUS	15 STEP	28 STD.	1 SUBCOURSE
1 STCPS	1 STOPATCH	9 SUBASSEMBLIES	7 SUPPLY
43 STUDY	3 STUDYADS	47 S PERVISION	1 SURVEILLANCE
48 SUBCOURSES	2 SUPERVISION	1 SURFACES	6 SWITCHES
1 SUPPORT	2 SUPPORTS	77 SWITCH	9 SYNC
2 SURVEY	13 SKEEP	1 SYMBOLS	<del>SWITCHES</del>
1 SWITCHES	3 SYMBOL	51 SYSTEM	<del>SWITCHES</del>
12 SYNCNHRU	1 SYNCHRONIZED	16 TABLES	40 TACTICAL
1 TA	20 TABLE	127 TASK	6 TCC
8 TACTICALLY	7 TARGET	62 TELESCOPE	1 TERMINAL
5 TOECC	4 TEC	1 T-A	51 THAT
19 TEST	1 TH	1 T-EIPAR	2 THEN
642 THE	1 THEIHIPIR	1 T-IRD	2 THREAT
1 THERE	1 THEY	2 THUMBSCREWS	1 THUMBWHEEL
3 THREE	13 THROUGH	2 TIGHTENING	2 TIGHTNESS
1 TIE	8 TIGHTEN	1 TIRES	100 TH
3 TILT	1 TIRE	<del>TH</del>	<del>TH</del>
1 THIS	<del>TH</del>	13 TOOL	14 TOOLS
125 TO	<del>TH</del>	3 TRACKING	24 TRAILER
2 TOP	1 TOLERANCE	5 TRANSMITTER	38 TRAVEL
3 TRAILERS	4 TRACK	6 T-TRI-ON	3 TWO
1 TRUPICAL	39 TRAINING	9 U-IT	2 UNLOCK
<del>TRUPICAL</del>	17 TURN	1 UTILIT	2 UNUSUAL
1 UNPACK	61 UNDER	1 USUAL	<del>UNUSUAL</del>
10 USE	29 UNTIL	9 VERIFY	6 VERBIER
3 VEHT	4 USING	13 VOLTMETER	1 VIDEO
5 VFRHTICAL	10 VENTS		1 WATCH
	3 VERTICALLY		
	9 VISUAL		

3 WAVE  
1 WHICH  
1 WINDY  
1 WORK  
1 WRENCHES  
4 XHTR

1 WEAR  
4 WHIP  
62 WITH  
6 WORKING  
1 WES

69 WEATHER  
3 WILL  
13 WITHIN  
1 WORN  
1 YDU

2 WHEN  
1 WINDS  
9 WITHOUT  
7 WRENCH  
3 ZERO  
1 ZIMUTH

111 OF	125 TO	131 AS	233 IS
111	107 CONDITIONS	113 OR	127 PERFORM
87 FOR	96 IMPROVED	100 ALL	112 ANTENNA
78 IMPAIR	87 POWER	92 EQUIPMENT	98 IN
73 AT	78 PERFORMED	92 PROCEDURES	88 FM
62 TELESCOPE	73 AVAILABLE	77 SWITCH	79 SET
53 KNOWLEDGES	62 WITH	73 IF	75 ISCHAR
51 FIRM	52 SKILLS	61 UNDER	63 AZIMUTH
49 WEATHER	51 SYSTEM	52 STANDARDS	56 REFERENCES
47 DAY	48 RADAR	51 THAT	51 OA
45 CHAPTER	47 NIGHT	48 SUBCOURSES	49 IPAR
42 CONTROL	45 CHECK	47 SUPERVISION	47 CHECKS
39 AREA	41 SECTION	45 STUDY	45 ATDS
38 TRAVEL	39 TRAINING	40 E-SURE	43 IBCC
33 LEVEL	35 DAILY	38 ALIGNMENT	40 TACTICAL
32 ICC	33 ROTATE	34 EMPLACED	38 SITE
30 LOCATE	31 DATA	32 AS	33 CABLES
29 UNTIL	29 ALINE	30 ADJUST	32 BY
26 ACCORDING	28 STOW	29 MARK	30 IRUR
25 NULL	26 ACQUISITION	27 ACCORDANCE	29 REQUIRED
24 ENTRIES	25 OPERATOR	26 JCPC	27 SAFE
24 RING	24 IDENTIFY	25 SECURE	25 ENERGIZE
23 MIL	24 TRAILER	24 MAKE	24 ARE
21 EMPLACEMENT	22 CONTROLS	23 CREW	24 POSITION
20 PREPARATION	21 LOCK	22 P-	23 LIGHTS
19 COMMON	20 REMOTE	21 SERVICES	22 PRICR
19 MAINTENANCE	19 DEENERGIZE	20 TABLE	20 49OF
18 INDICATORS	19 MINUTES	19 PREPARE	19 AZ
17 MILS	18 LOCATED	18 TEST	19 INDICATOR
17 TURN	17	17	18 APPLICATION
16 IAFU	16 ABNORMAL	16 ADJUSTMENT	17 ADJ
16 TABLES	16 INDICATION	16 INDICATIONS	17 NORMAL
15 EMPLACE	15 BEEN	15 CONNECT	16 COVERS
15 OPERATE	15 FINE	15 INSTALL	16 INSTRUMENT
14 LOCAL	15 STEP	14 FOLLOWS	15 CURSOR
14 REMOVE	14 LUBRICATION	14 ORIENT	15 KNOB
13 FOLLOWING	14 SCREWDRIVERS	14 TOOLS	14 GRULWD
13 METER	13 FROM	13 HAVE	14 READING
13 THROUGH	13 METHOD	13 SIGHT	13 CRUSS-RECESSED
12 BATTERY	13 TOOL	13 VOLTMETER	13 ILLUMINATOR
12 PREVENTIVE	12 CLOSE	12 CONTINUOUS-WAVE	13 SWEEP
11 APPROPRIATE	12 SYNCHRO	11 AC	13 WITHIN
11 FRONT	11 CENTRAL	11 CRAFT	12 HIGH-POWERED
11 MATERIALS	11 IF	11 INSTALLED	11 ANT
11 REFERENCE	11 OPERATION	11 PRINT	11 CLEANING
10 FALSE	10 <del>OPERATION</del>	10 DETERMINE	11 INSULATED
10 OPEN	10 FIRE	10 RELEASE	11 RECOGNIZE
	10 PULSE		10 DISCONNECT
			10 NOT
			10 USE

1000 WORN LISTENING/DESCENDING FREQUENCY

DATE 80124 1811 0.00

9 INTERROGATOR	9 LO	9 CONNECTED	9 CONSOLE
9 UNIT	9 VERIFY	9 SAFETY	9 SYNC
8 ALIGN	8 ALLOCATION	8 ALTERNATE	8 WITH/OUT
8 ASSEMBLIES	8 AUTHORIZED	8 CABLE	8 APPLICARBLE
8 COMPONENTS	8 CIRCUIT	8 CAVIR	8 CLOCKWISE
8 INSPECTION	8 LLSS	8 MAC	8 ELECTRICAL
8 PROCEDURE	8 OFF	8 PIDESTAL	8 MECHANICAL
8 TACTICALLY	8 SERVICEABILITY	8 SERVU	8 PRESS
7 BI	8 TIGHTEN	7 ADJUSTMENTS	8 SUBASSEMBLIES
7 CIRCUIT	7 BETWEEN	7 BRAKES	7 ASSAULT
7 ELEVATION	7 COMPENSATOR	7 BRAKERS	7 CHASSIS
7 ITEMS	7 HAMMER	7 INDICATES	7 EITHER
7 UNTAINED	7 LOOSEN	7 MOUNT	7 IT
7 REELER	7 PLACE	7 PROPERLY	7 NULLING
7 SUPPLY	7 ROD	7 SLEDGE	7 RADIATE
6 ALINED	7 TARGET	7 WEEUCH	7 STATED
6 CORRECTIVE	6 BITE	6 CASUALTY	6 AIMING
6 HANDWHEEL	6 CW	6 DRIVE	6 CIRCLE
6 MAIN	6 ITEM	6 KIOWN	6 FIRST
6 ORIENTATION	6 MODE	6 MOVER	6 GATEWAY
6 PUSHBUTTON	6 POINTS	6 PRIMARY	6 DATAIN
6 TCC	<del>DATA/OPERATE</del>	6 SCRENS	6 PRIME
5 BACKSIGHTED	6 WORKING	5 ACCURACY	6 SWITCHES
5 COMMUNICATIONS	5 BREAKER	<del>DATA</del>	5 ANTENNAS
5 DETECTION	5 COORDINATION	5 CROSSHAIR	5 CLUSTER
5 ILCHR	5 DISASSEMBLE	5 DISCRIMINATE	5 DESIGNATED
5 LAMP	5 INSPECT	5 I-T	5 ENGAGEMENT
5 HARK	5 LEVELING	5 LINE	5 KRP
5 PANEL	5 MUST	<del>DATA</del>	5 LOOSENING
5 RL	5 PROPER	5 RECORD	5 OPERATING
5 SIMULTANEOUSLY	<del>DATA/OPERATE</del>	5 SCRENDIVER	<del>OPERATING</del>
4 BURESIGHT	5 TDECC	5 TRANSMITTER	5 SHIFT
4 FRONTSIGHT	4 ACCESS	4 A	5 VERTICAL
4 MANUALLY	4 CENTER	4 CENTERED	4 BEAM
4 ORDER	4 FUSE	4 GROUP	4 EVERIZE
4 PUSH	4 INDICATE	4 I-FORMATION	4 HARDWARE
4 TEC	4 MOISTURE	4 MOMENTARILY	4 LOWER
4 VFRNTIER	4 PERFORMANCE	4 PLATOON	4 MOTOR
3 ACCOPLISHED	4 RADIO	4 READ	4 PPI
3 BEARING	4 TRACK	4 TURN-ON	4 SECURING
3 CABINET	4 WHIP	4 X-TR	4 USING
3 COINCIDENT	3 ANY	3 ASSEMBLY	3 ABOVE
3 CORRELATION	3 BRACKET	3 BREAKAGE	3 BCC
3 DOWN	3 CAPTIVE	3 CLEAN	3 BUS
3 ESTABLISH	3 CONNECTIONS	3 CONTINUOUS	3 CLIMATES
3 FRONTSIGHTED	3 CORROSION	3 COURSE	3 CORRECT
	3 DURING	3 ELECTROLYTE	3 CT
	3 ESTABLISHED	3 FCC	3 ENERGIZED
	3 GENERATOR	3 HAS	3 FILTER
			3 HEADSETS

3 HODDS  
3 INTO  
3 LESSONS  
3 MAJOR  
3 OBSERVE  
3 POST  
3 RAILFIVER  
3 RIVERSE  
3 SCHW  
3 STANDBY  
~~3~~  
3 TRAILERS  
3 WAVE  
2 ALTITUDE  
2 ASU  
2 BEEPERS  
2 CLIMATIC  
2 CONDITIONERS  
2 DARK-LESS  
2 DISPLAY  
2 DUST  
2 EVALUATION  
2 FEEDHORN  
2 GREASE  
2 HIRPI  
2 JACK  
2 LCHR  
2 LOOSENED  
2 MECHANICS  
2 OPERATIONAL  
2 PANELS  
~~2~~  
2 REFLECTOR  
~~2~~  
2 SCALE  
2 SECOND  
2 SETTINGS  
2 SPECIFIED  
2 STANDAWS  
2 THEM  
2 TIGHTNESS  
2 UNUSUAL  
~~2~~  
1 ACTIVATE  
1 ADMINISTRATIVE  
1 ANTENN  
1 ASSEMBLE  
~~1~~  
1 BEING  
1 BORESIGHT

3 IDENTIFICATION  
3 LIT  
3 MANUAL  
3 PAGE  
3 PROTECTIVE  
3 REPUTELY  
~~3~~  
3 SETTING  
3 STILL  
3 THREE  
3 TWO  
3 WILL  
2 AMPLIFIER  
2 BUBBLES  
2 CONFIDENCE  
2 DAYLIGHT  
2 DISTANCE  
2 DUTIES  
2 EXT  
2 FILAMENT  
2 GREEN  
2 HOLD  
2 KILL  
2 LCKAR  
2 LOA-VOLTAGE  
2 NU  
2 OSCILLATOR  
2 PERSONNEL  
2 RANGE  
2 REMAINS  
2 RPM  
2 SCAN  
2 SECTIONS  
2 SHELTER  
2 SPEED  
2 SUPERVISION  
2 THREAT  
~~2~~  
1 ACHIEVES  
1 ADDITIONAL  
1 ALLEN  
1 APPLIED  
1 ASSIGNED  
1 BACKSIGHTING  
1 BELOW  
1 BOTH

3 INTEGRATED  
3 JACKS  
~~3 LOCAL~~  
3 METERS  
3 PAGES  
~~3~~  
3 PLACED  
~~3 PLACED~~  
3 SIGHTED  
3 STURMADS  
3 TILT  
3 VENT  
3 ZERO  
2 A GLE  
2 BACKSIGHT  
~~2~~  
2 COINCIDES  
2 COOLANT  
2 DESTROY  
2 DISTRIBUTION  
2 EACH  
2 EXTERNAL  
2 GENERAL  
2 HANDBKBS  
~~2~~  
2 LYNPS  
2 LEAKS  
2 LUBRICANTS  
2 OMNIDIRECTIONAL  
2 OVER  
2 POSITIONED  
2 RECEIVE  
2 RETURN  
2 RUST  
2 SCOPE  
2 SECURELY  
2 SIGNAL  
2 ST  
2 SUPPORTS  
2 THUMBSCREWS  
2 T-P  
2 WHEN  
1 ACTION  
1 ADJUSTABLE  
1 AM  
1 ARCTIC  
1 ASSURE  
1 BEFORE  
1 BENT  
1 BREAK

~~3~~  
3 LAUNCHER  
3 MCUTTING  
3 PINS  
3 RAISE  
3 RETAINING  
3 SAME  
3 SLIDE  
3 SYMBOL  
3 THACKING  
3 VERTICALLY  
2 ALERT  
~~2 ALTITUDE~~  
2 BASE  
2 CHAIRS  
2 COMMAND  
2 COUNTER  
2 DIRT  
2 DO  
2 EMPLOYED  
2 FCO  
2 GLASS  
2 HEADSET  
~~2~~  
2 LAUNCHERS  
2 LINES  
2 MASTER  
2 OPER-END  
2 PAINT  
2 PRELIMINARY  
2 REFERENCED  
~~2~~  
2 SEARCH  
2 SERVICE  
2 SIREN  
2 STAVE  
2 SURVEY  
2 TIGHTENING  
2 UNLOCK  
~~2~~  
1 ACTIONS  
1 ADJUSTED  
~~1 ADJUSTED~~  
1 ASIGNED  
1 AUDIO  
~~1 BEFORE~~  
1 BEYOND  
1 BTE

1 CABINETS	1 CABLES	1 CALL	1 CAPS
1 CAPSCREEN	1 CLEANLINESS	1 CHECKS	1 CHIPPED
1 CIRCUITS	1 COMPONENT	1 CHILLER	1 COMMANDPOST
1 COMMAND	1 CONNECTORS	1 CONDITIONER	1 CONDITIONING
1 CONFIGURATION	1 COOLING	1 COMMUNICATES	1 CONTROLDRAWER
1 CONTROLINICC	1 CRT	1 CRACKS	1 CRACKS
1 CUFFS	1 DESERT	1 CROSSED	1 CUFFED
1 DIAL	1 DIALS	1 DISTURBING	1 DICTATE
1 DOORS	1 DOPPLER	1 DUTY	1 DIFFER
1 ENVIRONMENT	1 ECM	1 ADJUSTMENTS	1 DRAFTER
1 EXTERIOR	1 EERA	1 ESTIMATION	1 ENGAGE
1 FDE	1 FC	1 FIVE	1 EVALUATE
1 FULLY	1 FUNCTION	1 FREE	1 FRIEND
1 GAGE	1 GAIN	1 FUNCTIONS	1 FUSES
1 HANGFIRE	1 HEATING	1 GEN	1 HAND
1 HIGH-VELOCITY	1 HOLDING	1 HEIGHT	1 HEMAGOMMEE
1 HOLE	1 ICWS	1 HOURS	1 HUE
1 INDICATED	1 INFLATION	1 IS	1 ILLUMINATION
1 INSTRUMENTS	1 INSTRUMENT	1 ILLUMINATES	1 INSPECTIONS
1 KIT	1 JEWELERS	1 JUST	1 KEEPJACK
1 LESSON	1 LIMITS	1 LICE	1 LEADS
1 LOADED	1 LOCKING	1 LISTED	1 LOAD
1 LUBRICATE	1 MADE	1 LOOSE	1 LOW-CHARGE
1 MIRROR	1 MINIATURE	1 MEASURE	1 MEMBER
1 MODULATOR-POWER	1 MONITOR	1 MINIMUM	1 MISSILE
1 POSITION	1 NOISE	1 MIRE	1 MOUNTED
1 NUTS	1 PARAGRAPH	1 NORMALLY	1 NOTED
1 OPERATIONS	1 PORTION	1 ONE	1 ONLY
1 OUT	1 PREPARED	1 PARAGRAPHS	1 OSCILLATION
1 PIECE	1 PTL	1 POSITIONING	1 PARALLAX
1 PREFORM	1 REFRIGERANT	1 PRESSURE	1 POWERIS
1 PROGRAMS	1 SEA	1 RADARS	1 PROCESSCR
1 RAID	1 SIGHT-THE	1 READY	1 RADIAL
1 RECEPTACLES	1 SITUATION	1 REGISTERED	1 REAR
1 REPORT	1 SLEEVES	1 SECTORS	1 RELEASING
1 SHUTDOWN	1 STAND-BY	1 SIGHTING	1 SETS
1 SIMULATORS	1 STOPS	1 SIZE	1 SIMULATOR
1 SLAVE	1 SUPPORT	1 SLIP	1 SKILLSAND
1 SPOTS	1 SYMBOLS	1 STARTING	1 SPANNER
1 STOP	1 THERE	1 STOPHATCH	1 STATUS
1 SUBCOURSE	1 TIE	1 SURFACES	1 STRENGTH
1 SWITCHES		1 SYNCHRONIZED	1 SURVEILLANCE
1 TERMINAL		1 THAN	1 TA
1 THEIPAR		1 THEY	1 THEIPIR
1 THUMBWHEEL		1 TIRE	1 THIRD

1 THIS  
1 TROPICAL  
1 USUAL  
1 WATCH  
1 WINDY

1 WEAR  
1 WORK

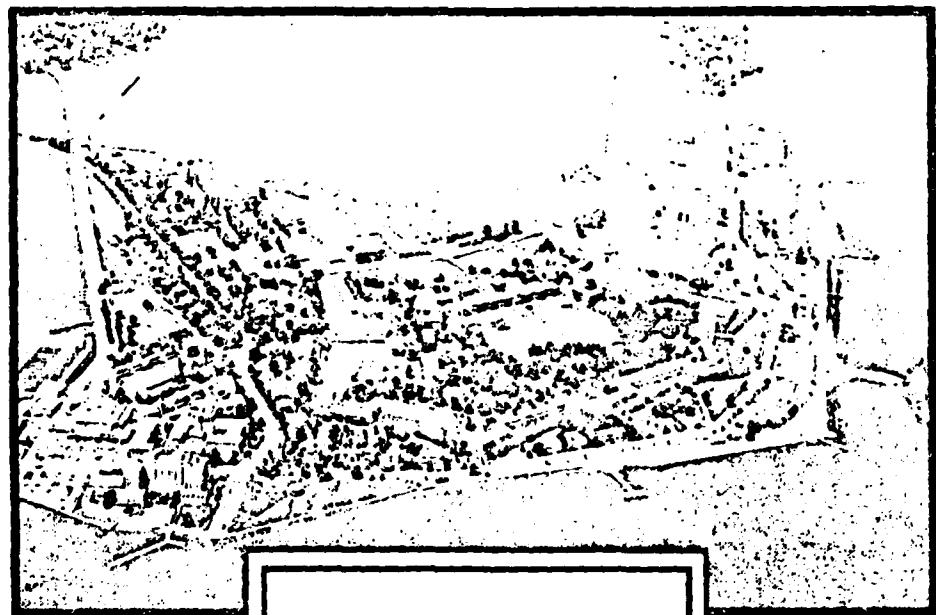
1 U-PACK  
1 VIDEO  
1 W-ICH  
1 W-RV

1 TOLERANCE  
1 UTILIT  
1 WINDS  
1 WRENCHES  
1 YIU  
1 ZINUTH

HEADQUARTERS  
UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
FORT MONROE, VIRGINIA 23651

DATA CONTROL NUMBER

JOB NO / PROJECT NO



Word Frequency Analysis

MOS: 16E

Skill Level 2

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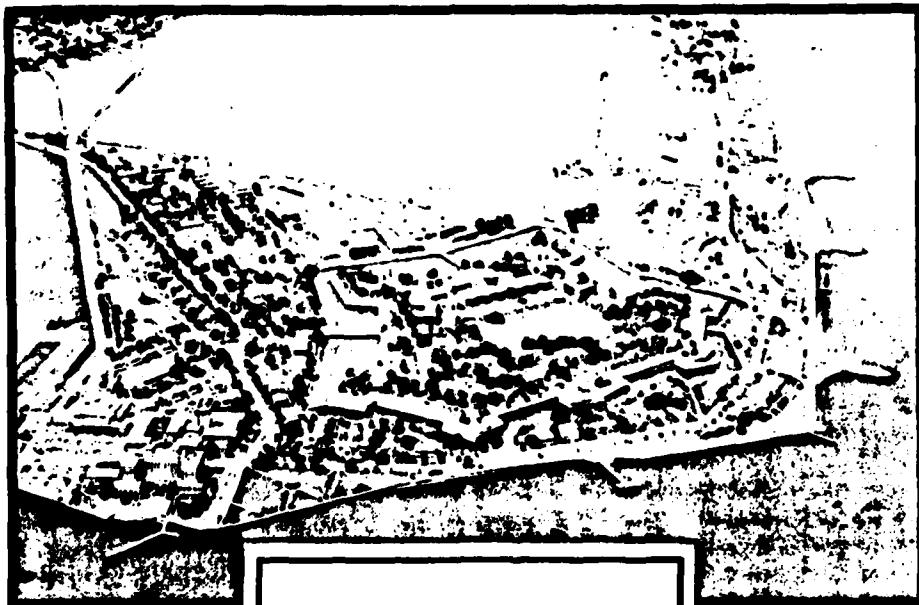
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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND  
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Mod 1 v  
SKILL Level 2

DATE 50325 2026 PAGE 1

COUNT1 WORD1

MOS WORD LISTING/ASCENDING SEQUENCE  
COUNT2 WORD2 COUNT3 WORD3

COUNT4 WORD4

1 ACCORDING	3 ACCURACY
1 ADJUSTMENT	3 AIDS
3 ALIGNMENT	6 ALL
3 AND	4 ARE
1 ASSISTANT	4 AVAILABLE
1 BETWEEN	2 BY
4 CENTER	2 CHECK
1 CLIMATIC	1 COMMON
1 COMPLETED	8 CONDITIONS
3 CONTROL	1 COORDINATION
1 CLOSE-RECESSED	1 DA
1 DESIGNATED	1 DETECTING
1 DUTIES	5 EMPLACED
8 EQUIPMENT	3 ESTABLISHED
2 FCR	1 FCRM
3 HAVE	11 HWK
4 IAFU	2 IPCC
1 IFF	2 IHPIR
1 ILLUMINATOR	20 IMPROVED
1 INSULATED	5 INSURE
1 INTERFACE	4 IPAS
1 ITSM	4 KNOWLEDGES
1 LAUNCHER	1 LINE
2 MINIATURE	2 MISSILE
9 OF	4 ON
8 OR	1 ORIENT
9 PERFORM	10 PERFORMED
1 POINT	3 POWER
1 PRECISELY	2 PROVIDE
1 PREVIOUSLY	1 REFERENCE
3 REQUIRED	1 SCREWDRIVERS
1 SIGHT	2 SIMULATORS
4 STANDARDS	3 STUDY
1 SURVEILLANCE	12 SYSTEM
5 TACTICAL	10 TASK
1 TELESCOPE	6 THAT
8 TH	10 TC
4 UNCEP.	1 UNIT
3 WEATHER	2 WILL

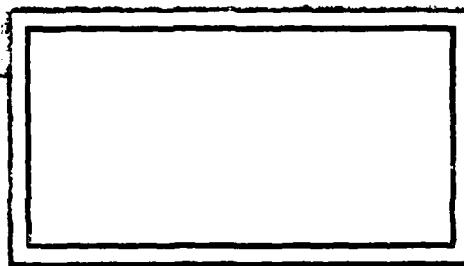
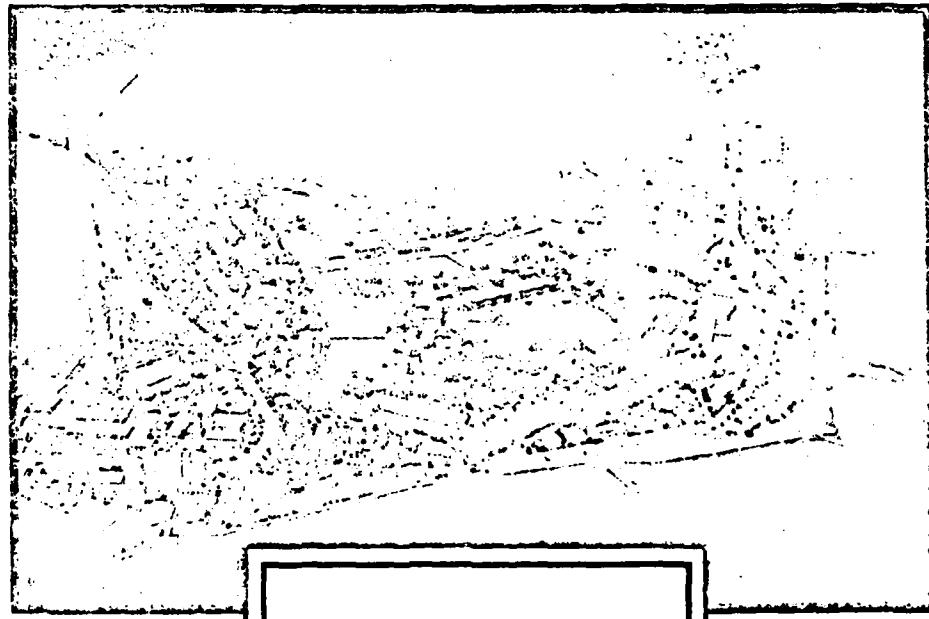
1 ACCOMPLISHED	3 ACCORDANCE
4 ACQUISITION	12 AC
1 ALERT	6 AD/DT
23 AND	3 ADPLIED
4 AS	1 ASSAULT
2 BATTERY	5 BEEN
2 CENTRAL	1 CHALLENGING
1 CHECKED	6 CHECKS
9 COMMUNICATIONS	2 COMPLETE
1 CONFIRM	1 CONTINUOUS-WAVE
2 CONFIDENTIVE	5 CPCH
2 DAILY	4 DAY
12 DIRECT	1 DURING
1 ENERGIZED	1 ENGAGEMENT
2 FIRE	7 FM
2 GUIDANCE	2 HAS
1 HIGH-POWERED	1 IC
1 ICC	2 ICWAR
1 IT	2 ILICIR
4 TN	1 INFORMATION
5 INTEGRATED	1 INTERROGATOR
3 IRON	16 IS
1 KNOWN	1 KPP
1 MAJOR	1 MEMBER
1 MONITORING	6 NIGHT
2 OPERATE	2 OPERATION
3 ORIENTATION	1 CLT
8 PCN-CHNL	1 PLANNING
2 PREPARE	9 PROCEDURES
3 PULSE	7 R/CAR
5 REFERENCES	2 RPMDR
4 SECTION	1 SET
6 SITE	4 SKILLS
4 SUBCOURSES	1 SUPERVISION
3 TABLE	1 TABLES
2 TC	2 TECHNICAL
24 THE	1 THREE
1 TOOL	4 TRAINING
1 USE	6 VERIFY
5 WITH	1 WITHOUT
	2 YOU

COUNT 1 WORD1	COUNT 2 WORD2	COUNT 3 WORD3	COUNT 4 WORD4
10 AS	24 THE	23 AND	20 IMPROVED
11 HAWK	12 AD	17 DIRECT	12 SYSTEM
4 LIFE	10 PERFORMED	10 TASK	10 TO
0 CONDITIONS	9 PERFORM	6 CR	9 TEL
0 PROCEDURES	9 EQUIPMENT	7 FM	9 PERSONNEL
0 LINE	8 TX	6 THIT	7 RADAR
5 CREW	6 CHECKS	5 INSURE	5 RPPV
3 REFERENCES	5 EMPLACED	5 WITH	5 INTEGRATED
4 AREA	5 TACTICAL	4 AVAILABLE	4 ACQUISITION
4 DAY	4 AS	4 IN	6 CHAPTER
4 KNOWLEDGES	4 I/FU	4 ON	4 IP/R
4 SITE	4 NIGHT	4 STANDARDS	4 SECTION
4 SUPERVISION	4 SKILLS	4 UNDER	4 SUBCOURSES
3 ACCURANCE	4 TRAINING	3 AIDES	4 VSPIEY
3 APPLIED	3 ACCURACY	3 COMMUNICATIONS	3 ALIGNMENT
3 ESTABLISHED	3 ARE	3 F	3 CONTROL
3 DIRECTION	3 HAVE	3 FUSE	3 FREQ
3 STUDY	3 POWER	3 WEATHER	3 REQUIRED
2 BY	3 TABLE	2 CHECK	2 PATTERN
2 CLERECTIVE	2 CENTRAL	2 FIRE	2 COMPLETE
2 GUIDANCE	2 DAILY	2 IBCS	2 FOR
2 IMPER	2 HLS	2 MINIATURE	2 ICWIR
2 DI SATE	2 ILCMR	2 PREFERENCE	2 MISSILE
2	2 OPERATION	2 SIMULATORS	2 PROVIDE
2	2 REMOTE	2 YOU	2 TCA
2 TECHNICAL	2 WILL	1 ALERT	1 ACCOMPLISHED
1 ACCORDING	1 ADJUSTMENT	1 CHALLENGING	1 ASSESS
1 ASSISTANT	1 BETWEEN	1 COMPLETED	1 CHECKED
1 CLIMATIC	1 COMMUN	1 CROSS-RECESSSED	1 CONFIRM
1 COHERENT-WAVE	1 COORDINATION	1 CUTTING	1 DA
1 DIGESTED	1 DETECTING	1 FOR	1 DUTIES
1 ENERGIZED	1 ENGAGEMENT	1 IFF	1 HIGH-POWERED
1 INFORMATION	1 FCC	1 INTERROGATOR	1 ILLUMINATOR
1 ITEM	1 INSULATED	1 KAP	1 IMPRUNT
1 LINE	1 KNOWN	1 MEMBER	1 LAUNCHER
1 PRESENT	1 MAJOR	1 PLOTTING	1 MONITORING
1 PROPERLY	1 OUT	1 SCRWDIVERS	1 POINT
1 SIGH	1 REFERENCE	1 TABLES	1 SET
1 THREE	1 SURVEILLANCE	1 UNIT	1 TELESCOPE
	1 TOOL		1 USE
			1 WITHOUT

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